

FIG. 1

CACHE TYPE (MINOR INDEX)

0 (INSTRUCTION)

1 (DATA)

CACHE LEVEL (MAJOR INDEX)

LEVEL 0	LEVEL 0
I CACHE	D CACHE
INFORMATION	INFORMATION
LEVEL 1	LEVEL 1
I CACHE	D CACHE
INFORMATION	INFORMATION

FIG. 2

LEVEL 0 I CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR

LEVEL 0 D CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR
MAJOR_INDEX_TRANSITION_INDICATOR

LEVEL 1 I CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR

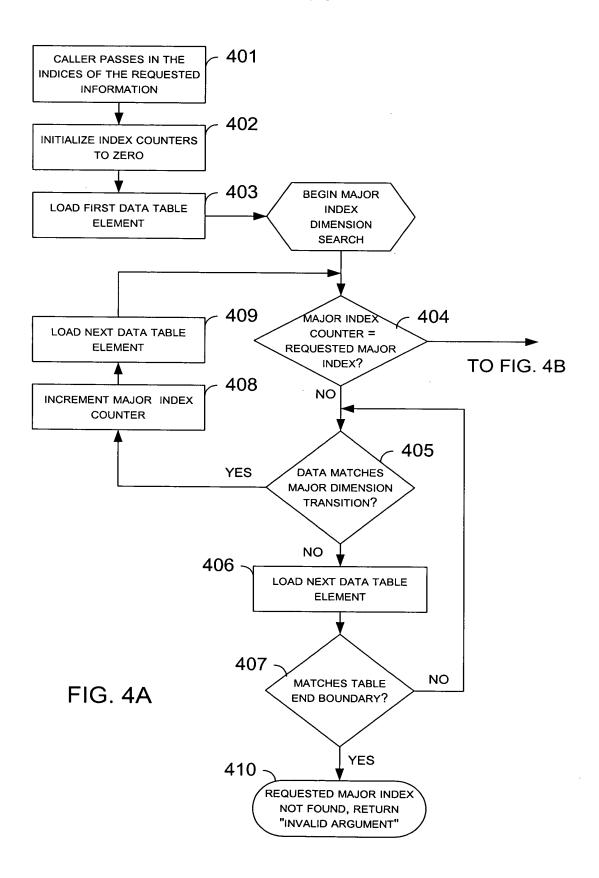
LEVEL 1 D CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR
MAJOR_INDEX_TRANSITION_INDICATOR

TABLE_END_INDICATOR

FIG. 3

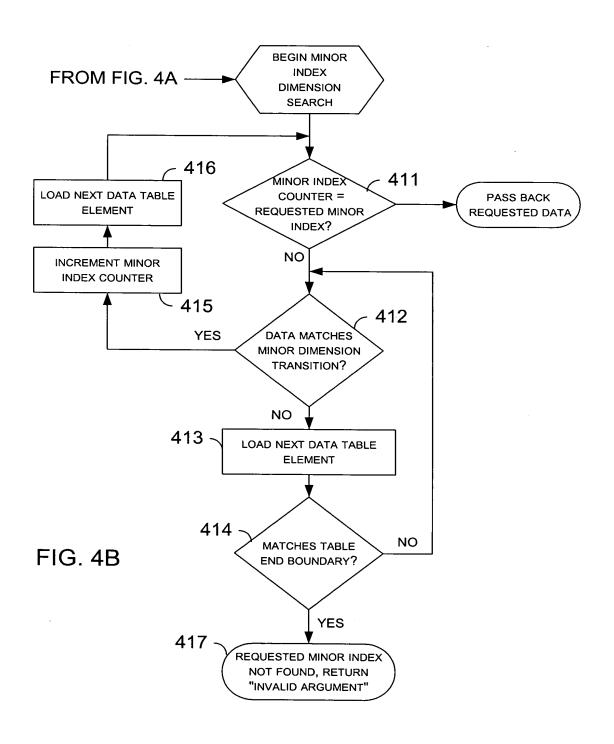
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CACHE TYPE

0 (INSTRUCTION)

1 (DATA)

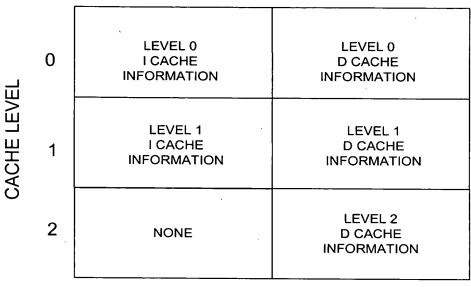


FIG. 5

LEVEL 0 I CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR

LEVEL 0 D CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR
MAJOR_INDEX_TRANSITION_INDICATOR

LEVEL 1 I CACHE INFORMATION
MINOR_INDEX_TRANSITION INDICATOR

LEVEL 1 D CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR
MAJOR_INDEX_TRANSITION_INDICATOR

MINOR_INDEX_TRANSITION_INDICATOR

LEVEL 2 D CACHE INFORMATION
MINOR_INDEX_TRANSITION_INDICATOR
MAJOR_INDEX_TRANSITION_INDICATOR

TABLE_END_INDICATOR

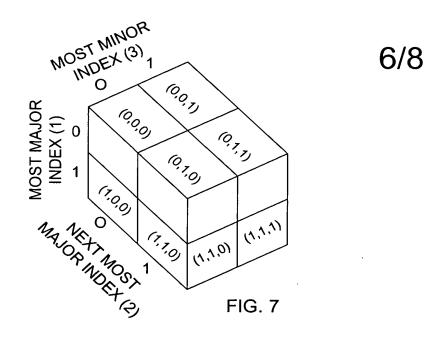


TABLE ENTRY (0,0,0)
INDEX_3_TRANSITION_INDICATOR
TABLE ENTRY (0,0,1)
INDEX_3_TRANSITION_INDICATOR
INDEX_2_TRANSITION_INDICATOR

TABLE ENTRY (0,1,0)
INDEX_3_TRANSITION_INDICATOR
TABLE ENTRY (0,1,1)
INDEX_3_TRANSITION_INDICATOR
INDEX_2_TRANSITION_INDICATOR
INDEX_1_TRANSITION_INDICATOR

TABLE ENTRY (1,0,0)
INDEX_3_TRANSITION_INDICATOR
TABLE ENTRY (1,0,1)
INDEX_3_TRANSITION_INDICATOR
INDEX_2_TRANSITION_INDICATOR

TABLE ENTRY (1,1,0)
INDEX_3_TRANSITION_INDICATOR
TABLE ENTRY (1,1,1)
INDEX_3_TRANSITION_INDICATOR
INDEX_2_TRANSITION_INDICATOR
INDEX_1_TRANSITION_INDICATOR

TABLE_END_INDICATOR



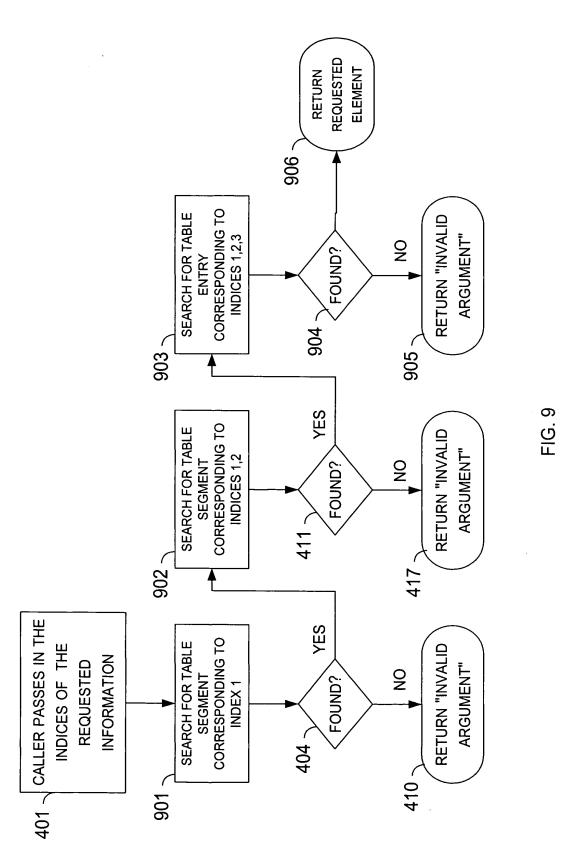


TABLE ENTRY (0)
INDEX_TRANSITION_INDICATOR
TABLE ENTRY (1)
INDEX_TRANSITION_INDICATOR
ITABLE ENTRY (3)
INDEX_TRANSITION_INDICATOR
TABLE ENTRY (4)
INDEX_TRANSITION_INDICATOR
TABLE ENTRY (5)
TABLE_END_INDICATOR

FIG. 10